

exclusion of all other people in the entire world, had taken it. There never was and can be no doubt of this. One possible explanation of the word "purportedly" is in the incompleteness of the photograph. It is one of a half-dozen always barbered versions in the record. Because the alteration of the photograph is at no point acknowledged, who doctored it is also not known. Among the possibilities is the photo lab. That might mean Shaneyfelt himself. But the photographs he produced could have been altered subsequently.

"After one of the shots" is an intriguing phrase. If Shaneyfelt meant only one shot had been fired, he was also saying, according to the careful limitations imposed by the Report's conclusion, that both men had been wounded before Frame 255 and that the shot that missed had not been fired by then. This allowed but 58 frames for the firing of two shots, barely the absolute mathematical minimum for the most expert and, from the performance of the Commission's own experts, beyond their capability, too (WHITEWASH 26).

Mr. Specter. What motion pictures, if any, were taken during the reenactment?

Mr. Shaneyfelt. During the reenactment the black-and-white photographs were made from Zapruder's position with a Speedgraphic camera and we also took motion pictures with Mr. Zapruder's camera from Zapruder's position with the car in the fixed locations as they were established with the car just stationary in those locations.

After establishing all those points and making these film records of it, we then had the car proceed along that Elm Street route at approximately 11 miles per hour, and filmed it with Mr. Zapruder's camera loaded with color film from Mr. Zapruder's position and simultaneously photographed it with Mr. Nix's camera from Mrs. Muchmore's position, and this was done twice (5H162).

Mr. Shaneyfelt. ... I found, in examining the film, that this is a shorter span of time than in the actual film. It is a span on the reenactment of about three and a half seconds between 222 and 313. The second frame stained is 313 but since it is running at a faster speed I have also stained a spot that represents 5 seconds which is what the time lapse was between frame 222 and frame 313 in the actual assassination films (5H176).

This cannot be passed over as blithely as Specter and those Commission members permitted. First, Shaneyfelt testified that his filmed reconstruction disagreed with the Zapruder film. This could have been caused by the Zapruder camera operating at a different speed than Shaneyfelt said, 18.3 frames per second (5H153), when Zapruder used it; by its going more rapidly when Shaneyfelt used it, or by other lack of faithfulness in the reenactment. An error of 30 percent cannot simply be ignored.

The entire case is absolutely and finally destroyed if the real time required to film Frames 222 through 313 required less than five seconds. Anything even close to 3.5 seconds requires an autopsy for the Report, for the minimum reloading time alone is more than that, or 4.6 seconds.

Specter's monumental indifference to this flaw, minute in seconds but astronomical in significance, is unfortunately characteristic of the entire Report and the staff work that went into it. One of two things is here inevitable: either the FBI's reconstruction was phony or the account of the assassination is false. Either is fatal to the Report.

Here the total and consistent failure of any of the Commission

staff or the FBI to meet money and evidence, a proper characteristics, assumes the chapter, "Can Picture to bring nothing with him his film or the lens or l He sought this knowledge

Specter likewise Shaneyfelt, nor did Shane

There is an explanation so transparent every a it. Movie cameras have changed they are sometimes from manufacturer to generally speaking, speed second, or slow or fast

This explanation s tographic expert. The pc certainly have been present should certainly have 30 percent in a reenactme United States history for did depend entirely upon

Had this been my c film and the reenactment by the assumption that th or at 12 or 24 frames per true of most cameras of t

When the Zapruder first impression is like too fast. When I first s was so pronounced I asked ing too fast. He assured

The simplest expla of 30 percent is exposing original and at 18 frames projecting both at the s

The simplest expla and witness to address w impossibility of Oswald's the remotest possibility

Mr. McCloy. First Mr. Shaneyfelt. original. This is tl (Film)

Mr. Specter. Will we just saw?

Mr. Shaneyfelt. directly from the or assassination (5H177).

Less subtly phras las the day of the assass official copy, the copy President's assassination original, is therefore l attributes that we shall

Mr. McCloy. Did head shot?

Mr. Shaneyfelt. Nix got the head sho